

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/560,932
Filing Date	2006-05-05
First Named Inventor	Yechezkel BARENHOLTZ
Group Art Unit: 1632	Conf. No.: 4072
Examiner Name	Not Yet Known
Attorney Docket Number	BARENHOLTZ 14

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Patent Number Number-Kind Code ² (if known)	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4897355 A	1990-01-30	EPPSTEIN et al.	
	AB	US-5334761 A	1994-08-02	GEBEYEHU et al.	
	AC	US-5659011 A	1997-08-19	J. J. WALDMANN	
	AD	US-5674908 A	1997-10-07	HACES et al.	
	AE	US-5783565 A	1998-07-21	LEE et al.	
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	AH	US-5171678	1992-12-15	Centre National de la Recherche Scientifique (CNRS)	

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initials*	Cite No. ¹	Publication Number Number-Kind Code ² (if known)	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AI	US-2001/048939 A1	2001-12-06	ERBACHER et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	AJ	EP 0 394 111 A1	1990-10-24	Centre National de la Recherche Scientifique (CNRS)		
	AK	WO 03/066068 A1	2003-08-14	INTRADIGM CORP.		
	AL	WO 99/02190 A	1999-01-21	GENZYME CORP.		
	AM	WO 98/05678 A2	1998-02-12	O. KEIL et al.		Abs

Examiner
Signature

/Janet Epps Smith/

Date
Considered

08/12/2010

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.E./

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Sheet	2	of	2	Attorney Docket Number	BARENHOLTZ 14
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NON PATENT LITERATURE DOCUMENTS /OTHER INFORMATION			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AN	International Search Report mailed October 22, 2004 (corresponding PCT Appln. No. PCT/IL2004/000533).	
	AO	International Search Report mailed November 16, 2004 (corresponding PCT Appln. No. PCT/IL2004/000534).	
	AP	International Search Report mailed October 22, 2004 (corresponding PCT Appln. No. PCT/IL2004/000536).	
	AQ	Australian Patent Office Examination Report mailed June 30, 2006 (corresponding Singapore Application No. SG200508078-3).	
	AR	F. BRUNEL et al., "Cationic lipid DC-Chol induces an improved and balanced immunity able to overcome the unresponsiveness to the hepatitis B vaccine", <u>Vaccine</u> Vol. 17, pages 2192-2203, 1999.	
	AS	K. EWERT et al., "Efficient Synthesis and Cell-Transfection Properties of a New Multivalent Cationic Lipid for Nonviral Gene Delivery", <u>J. Med. Chem.</u> Vol. 45, pages 5023-5029, 2002.	
	AT	P. L. FELGNER et al., "Lipofection: A highly efficient, lipid-mediated DNA-transfection procedure", <u>Proc. Natl. Acad. Sci. USA.</u> , Vol. 84, pages 7413-7417, November 1987.	
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	AV	B. GUY et al., "Design, characterization and preclinical efficacy of a cationic lipid adjuvant for influenza split vaccine", <u>Vaccine</u> , Vol. 19, pages 1794-1805, 2001.	
	AW	M. A. ILIES et al., "Recent developments in cationic lipid-mediated gene delivery and gene therapy", <u>Expert Opin. Ther. Patents.</u> , Vol. 11, No. 11, pages 1729-1752, 2001.	
	AX	K. M. LIMA et al., "Comparison of different delivery systems of vaccination for the induction of protection against tuberculosis in mice", <u>Vaccine</u> , Vol. 19, pages 3518-3525, 2001.	
	AY	A. D. MILLER, "Cationic Liposomes for Gene Therapy", <u>Chem. Int. Ed. Eng.</u> , Vol. 37, pages 1768-1785, 1987.	
	AZ	T. NAKANISHI et al., "Positively charged liposome functions as an efficient immunoadjuvant in inducing cell-mediated immune response to soluble proteins", <u>J. Controlled Release</u> , Vol. 61, pages 233-240, 1999.	
	BA	M. SAMINATHAN et al., "Ionic and Structural Specificity Effects of Natural and Synthetic Polyamines on the Aggregation and Resolubilization of Single-, Double-, and Triple-stranded DNA", <u>Biochemistry</u> , Vol. 38, pages 3821-3830, 1999.	

Examiner Signature	/Janet Epps Smith/	Date Considered	08/12/2010
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